Docket No.: 163-545

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT OPERATIONS

n re Application of:)
Alberto Patarchi) Group Art Unit: 2834
Serial No.: 10/824,389) Examiner:
Filed: April 14, 2004)

For: ELECTRIC MOTOR HAVING A PERMANENT MAGNET ROTOR AND A STATOR CORE OF UNITED POLES

New York, NY 10036 November 9, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is being filed under the provisions of 37 CFR§1.97.

37 CFR§1.97.	
EPO Search Report	Lists references cited by Examiner.
US 5,327,032	Discloses dual flux ring multiple position rotary actuator.
EP 0 342 733	Discloses improvements in and relating to electromagnetic actuators.
EP 0 676 853	Discloses variable reluctance start permanent magnet motor.
EP 0 892 490	Discloses starting of single-phase motors.

It is hereby certified that each item of information contained in this

Information Disclosure Statement was cited in a communication from a foreign patent office

in a counterpart foreign application not more that three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

lames V. Costigan

Registration No. 25,669

HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036-2646 (212) 302-8989

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on: November 9, 2004

James V. Costigan, Registration No. 25,669

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

163-550

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO Application Number 10/842,096 Filing Date May 10, 2004 INFORMATION DISCLOSURE First Named Inventor Arturo Colamussi STATEMENT BY APPLICANT Art Unit 1724 (Use as many sheets as necessary) Examiner Name

Sheet 1

Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Ļ	Number-Kind Code ^{2 (# known)}	_		r iguies Appear
	AA	^{US-} 5,327,032	7/5/1994	Esswein	·
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	АН	US-			
	ΑI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
· ·	AN	US-			
	AO	US- W			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	٢
	AT	EP 0 342 733	11/23/1989	Econocruise Ltd.		
	AU	EP 0 676 853	10/11/1995	Emerson Electric Co.		
	AV	EP 0 892 490	1/20/1999	Switched Reluctance		L
	AW					
	AX					L
	AY					

Examiner	· · · · · · · · · · · · · · · · · · ·	Date	
Signature		Considered	

Examiner Signature

Signature

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not conformance and no considered. Include copy of this form with next communication to applicant. ¹ Applicant surjuge citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.